

TYPE I

Each McCoy Miller Type I ambulance is built on a modular body that delivers a 142"-, 146"-, 163"- or a 170" box length, as well as 66-72" of headroom for maximum versatility in the field. These emergency vehicles provide universal appeal, giving crews their choice of a Chevy, Dodge or Ford ambulance chassis — and all built in an ISO certified factory.



DEEPER ENGINE DESIGNS

The preferred model among many fire departments due to its deeper engine design, Type I ambulances are built with a truck-style cab that provides ease of maintenance.



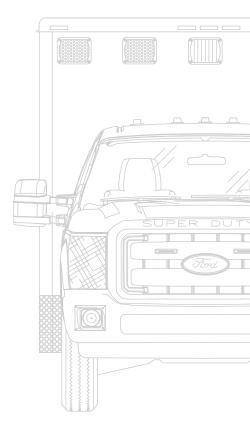
CUSTOM ELECTRICAL SYSTEM

McCoy Miller utilizes an Excel electrical system, a modular printed circuit board that allows for easy panel additions, as well as the ability to change functions.



COMPLETE CARRYING CAPACITY

The chassis' on these emergency vehicles offer a higher gross vehicle weight rating on three versatile sizes, which means you can house more equipment and passengers without worry.



OPTION INFORMATION

McCoy Miller ambulances give you options when building your new fleet. The versatility of building on the modular body and configuring the rest of the unit for unique specifications allows for upgrades to the heating and c ooling, as well as aftermarket additions to the electrical panel.

ELECTRICAL

The easy-to-operate Excel electrical system operates all of the ambulance's essential functions, while a printed circuit board gives crews the ability to easily add components to the switch panel with minimal wiring.

> PATIENT COMPARTMENT

The action area at the back of the ambulance comes with a digital clock. The digital clock is integrated into the electrical switch panel, providing EMTs with a means to check pulses without having to rely on an analog clock.

HEATING AND COOLING

McCoy Miller's standard is fiberglass insulation with an R-11 value, but users can upgrade to an optional spray foam that can be incorporated underneath the surfaces. Reflective materials are used to help neutralize hot and cold external elements.

EXTERIOR

Each McCoy Miller ambulance comes with TriMark handles that are able to accommodate gloved hands, a handy feature when EMTs and firefighters are in a hurry to get into the unit and back to the scene.





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CHASSIS INFORMATION

CHASSIS	ENGINE	GVWR	WHEELBASE	DRIVE	ALTERNATOR
FORD F350	6.7L OHV power stroke diesel	14,000 lbs.	169"	4x2 4x4	Dual
FORD F450	6.7L OHV power stroke diesel	16,500 lbs.	169"	4x2 4x4	Dual
FORD F550	6.7L OHV power stroke diesel	18,000 lbs.	193"	4x2 4x4	Dual
DODGE 3500HD	6.7L Cummins Turbo Diesel	14,000 lbs.	167.5"	4x2 4x4	Dual
DODGE 4500HD	6.7L Cummins Turbo Diesel	16,500 lbs.	192.5" 168.5"	4x2 4x4	Dual
CHEVY C3500	6.6L Diesel or 6.0L Gas	13,200 lbs.	162"	4x2	Dual
CHEVY K3500	6.6L Diesel or 6.0L Gas	13,200 lbs	162"	4x4	Dual
DODGE 5500HD	6.4.L	19,500 lbs.	168.5" 192.5"	4x2 4x4	Dual

STANDARD FEATURES

CONSTRUCTION | BODY

• Body: All-aluminum construction

TYPE I

- Framework: Fully welded tubular structure
- Rear bumper: Steel frame with ADP covering and flip-up center to facilitate loading
- Roof: Crown rolled to inhibit water pooling
- Running boards: Diamond plate

CABINETS AND COMPARTMENTS

- O2 storage: Street-side front compartment
- ALS cabinet: Storage for two 747 kits, mon./defib., medical cabinet, located at front bulkhead (142/146)
- ALS cabinet: Two large cabinets with 3/8" hinged Plexiglas doors (163/170)
- Full 3/4" marine-grade wood cabinetry
- Completely seamless upholstery

DOORS

- Door liners: 14GA stainless-steel, attached with 10-24 stainless-steel screws into automotive clips
- Door jam switches: Magnetic
- Heavy-duty extruded door jams: Seamless
- Improved design: Reduced welding to enhance overall appearance
- Integrated door seal: Reduces wear on seal and eliminates outer contamination
- Latches: TriMark paddle-style latches

ELECTRICAL | ELECTRICAL SYSTEMS

- Circuit board: Printed
- Console switches: Marine-grade, replaceable, milliamp circuit
- Dome lights: Six dome lights, Hi-Lo switched
- Door open circuits: Magnetic/LED diagnostic circuit
- Harness: Heavy-duty, machine-crimped, pull and load tested

- Inverter: Pre-wired for inverter
- System: Excel electrical system and ECX electronic master switch with timer
- Timing devices: LED clock in rear control panel

* subject to change

ELECTRICAL | EMERGENCY ALERTS

- Back-up alarm: 97 Db with momentary cutoff
- Load lights: Two Whelen 900 series
- Marker lights: ICC LED
- Scene lights: Four Whelen 900 series
- Siren: Whelen 2955SLSA1
- Speakers: Two CPI with 100-watt speakers
- Spotlight: One, 400,000CP hand-held light with momentary switch, hard wired to console
- Warning lights: Whelen 900 series

HEATING AND COOLING | ENVIRONMENTAL

- AC/heat system: 650 CFM blower, 36,000-BTU heat, 32,000-BTU cool
- Insulation: R-11 fiberglass bats
- Vent power: Marine style with three-speed fan

MEDICAL SUPPORT

- Aspirator: Rico RS4X disposable
- CPR seat: In street-side cabinets
- Hazardous waste/sharps disposal: Stainless-steel A bar at the head of squad bench
- IV holders: Two dual-cast, swing-down rubber holders with Velcro retaining straps
- O2 tanks: O2 zico QRMV rack for "M" or "H" tanks

SAFETY

- Seat belts: Six-point safety harnesses
- Emergency release latches
- ISO 9001:2008 Certified
- QVM Certified

 Magnetic
 MEDI

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 • Asp

 duced welding to
 • CPI